EXAMINER'S AMENDMENT

1.   An examiner's amendment to the record appears below. Should the changes and/or

additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR

1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the

payment of the issue fee.

2.   Authorization for this examiner's amendment was given in a telephone interview with

Girish M. Basarkar, reg. no. 64,508 on September 28, 2009.

3.   The claims have been amended as follows:

        a.   Replace claim 1 to read as of the following,

        In Claim 1,

1. (Currently Amended) In a management system including a management
computer and a plurality of managed computers to be managed by the management computer,
the management computer comprising:

        a communication device configured to receive operating data of a monitoring object
inside a first managed computer, from among the plurality of managed computers, and
information relating to an event <u>from a sender managed computer</u>;
        a memory to store the operating data received by the communication device, the
operating data including an identifier associated with the first managed computer;
        a storage device; and
        a processor configured to compare the identifier associated with the first managed
computer with [[a]] <u>the</u> sender managed computer that sends the information relating to the
event; and

~~if it is~~ wherein the processor ~~determined~~ determines that the first managed computer is same as the sender managed computer, storing the information relating to the event and the operating data of the monitoring object associated with the event, in the memory [[; and]] , or

~~if it is~~ wherein the processor ~~determined~~ determines that the first managed computer is different from the sender managed computer, not storing the information relating to the event and the operating data of the monitoring object associated with the event, in the memory; and

wherein when the event indicates ~~an occurrence of trouble or a degradation in performance~~ a parameter of the monitoring object exceeds a threshold value, and the information relating to the event is stored in the memory, then the operating data received is stored in the storage device, and

wherein when the event does not indicate ~~an occurrence of trouble or a degradation in performance~~ the parameter of the monitoring object exceeds the threshold value or the information relating to the event is not stored in the memory, then the operating data received is not stored in the storage device.

   b.   Replace claim 2 to read as of the following,

   In Claim 2,

2. (Currently Amended) The management computer as set forth in claim 1,
wherein the information relating to the event includes at least one of information showing presence or absence of occurrence of the event, information showing an occurrence time of the event, and information showing a classification of the event, and
wherein the processor of the management computer is configured to identify [[the]] a portion of the operating data which relates to the event, based on the operating data and the information relating to the event including the at least one of the information showing presence or absence of occurrence of the event, the information showing the occurrence time of the event, and the information showing the classification of the event.

   c.   Replace claim 3 to read as of the following,

   In Claim 3,

3. (Currently Amended) The management computer as set forth in claim 1,
wherein the management computer is configured to manage [[a]] the plurality of managed
computers, wherein the communication device is configured to receive the operating data of
monitoring objects inside the plurality of managed computers and the information relating to an
event, wherein the information relating to an event includes host information identifying from
the operating data received by the communication device a portion of the operating data which is
received from the managed computer in which the event occurred, and wherein the processor of
the management computer is configured to identify the portion of the operating data which
relates to the event, based on the operating data and the information relating to the event
including the host information.

       d.   Replace claim 6 to read as of the following,

    In Claim 6,

6. (Currently Amended) The management computer as set forth in claim 1 wherein [[the]] a
portion of the operating data identified by the process is to be used for trouble analysis and to
carry out the trouble analysis.

       e.   Replace claim 7 to read as of the following,

    In Claim 7,

7. (Currently Amended) A management system comprising a management
computer and a plurality of managed computers which are managed by the management
computer,
     wherein a first managed computer, from among the plurality of managed computers,
includes:
     a managed computer processor which is configured to obtain operating data from a
monitoring object inside the first managed computer and to generate information relating to an
event, the event including information indicating ~~trouble occurrence or performance decrement~~ a
parameter of the monitoring object exceeds a threshold value ~~when there is an occurrence of
trouble or a decrement of performance with the monitoring object~~; and

a managed computer communication device which is configured to transmit the operating
data from the monitoring object and the information relating to the event to the management
computer, and

wherein the management computer includes:

a management computer communication device which is configured to receive <u>the</u>
operating data <u>from the managed computer communication device</u> and the information relating
to the event from ~~the managed computer communication device~~ <u>a sender managed computer</u>;

an operating data buffer to store the operating data received by the management computer
communication device, the operating data including an identifier identifying the first managed
computer;

a data storage; and

a management computer processor which is configured to compare the identifier
identifying the first managed computer which includes the monitoring object with [[a]] <u>the</u>
sender managed computer that sends the information relating to the event, and

~~if it is determined~~ <u>wherein the management computer processor determines</u> that the first
managed computer is same as the sender managed computer, storing the information relating to
the event and the associated operating data of the monitoring object associated with the event, in
the operating data buffer [[; and]] <u>, or</u>

~~if it is determined~~ <u>wherein the management computer processor determines</u> that the first
managed computer is different from the sender management computer, not storing the
information relating to the event and the associated operating data of the monitoring object
associated with the event, in the operating data buffer~~, in the operating data buffer,~~<u>; and</u>

wherein when the event indicates ~~trouble occurrence or performance decrement~~ <u>the
parameter</u> of the monitoring object <u>exceeds the threshold value</u> and the information relating to
the event is stored <u>in the operating data buffer</u>, then the operating data received is stored in the
data storage,

wherein when the event does not indicate ~~trouble occurrence or performance decrement~~
<u>the parameter</u> of the monitoring object <u>exceeds the threshold value</u> or the information relating to
the event is not stored <u>in the operating data buffer</u>, then the operating data received is not stored
in the data storage.

        f.   Replace claim 10 to read as of the following,

        In Claim 10,

10. (Currently Amended) The management system as set forth in claim 7,
wherein the management computer processor is configured, when the information relating to the
event is received, to store the information relating to event in the operating data buffer in
association with the operating data stored in the operating data buffer, to determine a part of the

operating data to be written from the operating data buffer to the data storage based on
the information relating to the event, and to write the part of the operating data stored from the
operating data buffer to the data storage, and to carry out [[the]] a trouble analysis based on the
part of the operating data stored written to the data storage.

      g.   Cancel claim 11 to read as of the following,

11. (Canceled)

      h.   Replace claim 12 to read as of the following,

      In Claim 12,

12. (Currently Amended) A management computer for monitoring a monitoring object in a
managed first computer, from among a plurality of managed computers, the management
computer comprising:
      a communication device configured to receive operating data of a monitoring object
inside the first managed computer and information relating to an event from a sender managed
computer;
      an operating data buffer to store the operating data received by the communication
device, the operating data including an identifier identifying the first managed computer;
      a data storage; and
      a processor configured to compare the identifier identifying the first managed computer
with [[a]] the sender managed computer that sends the information related to the event; and
      if it is determined wherein the processor determines that the first managed computer is
same as the sender managed computer, storing the information relating to the event and the
operating data of the monitoring object associated with the event, in the operating data buffer [[;
and]] , or
      if it is determined wherein the processor determines that the first managed computer is
different from the sender management managed computer, not storing the information relating to
the event and the operating data of the monitoring object associated with the event, in the
operating data buffer[[,]] ; and
      wherein when the event indicates an occurrence of trouble or a degradation in
performance a parameter of the monitoring object exceeds a threshold value and the information

relating to the event is stored <u>in the operating data buffer</u>, then the operating data received is stored in the data storage,

wherein when the event does not indicate ~~an occurrence of trouble or a degradation in performance~~ <u>the parameter</u> of the monitoring object <u>exceeds the threshold value</u> or the information relating to the event is not stored <u>in the operating data buffer</u>, then the operating data received is not stored in the data storage.

        i.   Cancel claim 14 to read as of the following,

14. (Canceled)

        j.   Replace claim 15 to read as of the following,

In Claim 15,

15. (Currently Amended) An operating management method for managing one or more monitoring objects, located in one or more managed computers, on the basis of operating data, the operating management method comprising:

receiving operating data of a monitoring object <u>inside a first managed computer</u> and information relating to an event <u>from a sender managed computer</u>;

storing the operating data in a memory, the operating data including an identifier that identifies [[a]] <u>the first</u> managed computer that includes the monitoring object;

comparing the identifier with [[a]] <u>the</u> sender computer that sends the information relating to the event;

storing, in the memory, the information relating to the event and the operating data of the monitoring object associated with the event ~~if it is~~ <u>when</u> determined that the <u>first</u> managed computer is same as the sender <u>managed</u> computer;

not storing, in the memory, the information relating to the event and the operating data of the monitoring object associated with the event ~~if it is~~ <u>when</u> determined that the <u>first</u> managed computer is different from the sender <u>managed</u> computer;

storing the operating data in a storage device when the event indicates ~~an occurrence of trouble or a degradation in performance~~ <u>a parameter</u> of the monitoring object <u>exceeds a threshold</u>

value and the information relating to the event is stored <u>in the memory; [[,]]</u> ~~wherein the operating data is not stored in the storage device otherwise~~

<u>not storing the operating data in the storage device when the event does not indicate the parameter of the monitoring object exceeds the threshold value or the information relating to the event is not stored in the memory; and</u>

displaying the operating data identified.

    k.   Replace claim 16 to read as of the following,

In Claim 16,

16. (Currently Amended) The operating management method as set for in claim 15, wherein the information relating to the event includes at least one of information showing presence or absence of occurrence of the event, information showing an occurrence time of the event, and information showing a classification of the event, and ~~wherein the identifying comprises~~ identifying [[the]] <u>a</u> portion of the operating data which relates to the event, based on the operating data and the information relating to the event including <u>the</u> at least one of the information showing presence or absence of occurrence of the event, the information showing the occurrence time of the event, and the information showing the classification of the event.

    l.   Replace claim 17 to read as of the following,

In Claim 17,

17. (Currently Amended) The operating management method as set for in claim 15, wherein the receiving comprises receiving the operating data of a plurality of monitoring objects, wherein the information relating to the event includes host information identifying from the operating data a portion of the operating data which is received from the monitoring object in which the event occurred, and ~~wherein the identifying comprises~~ identifying the portion of the operating data which relates to the event, based on the operating data and the information relating to the event including the host information.

m.   Replace claim 18 to read as of the following,

In Claim 18,

18. (Currently Amended) The operating management method as set for in claim 17, wherein the information relating to the event includes information showing presence or absence of occurrence of the event, and ~~wherein the identifying comprises~~ identifying the portion of the operating data which relates to the event, based on the operating data and the information showing presence or absence of occurrence of the event.

n.   Replace claim 20 to read as of the following,

In Claim 20,

20. (Currently Amended) In [[a]] an non-transitory computer readable medium storing a program for managing a monitoring object on the basis of operating data, the program comprising:
        code for receiving the operating data from a first managed computer of a plurality of managed computers that includes the monitoring object inside the first managed computer;
        code for storing the operating data in a memory, the operating data including an identifier that identifies the first managed computer;
        code for receiving information relating to an event from a sender managed computer;
        code for comparing the identifier with the sender managed computer to determine whether the first managed computer is same as or difference from the sender managed computer;
        code for storing the information relating to the event and the operating data of the monitoring object associated with the event in the memory ~~if it is~~ when determined that the first managed computer is same as the sender managed computer;
        code for not storing the information relating to the event and the operating data of the monitoring object associated with the event in the memory ~~if it is~~ when determined that the first managed computer is different from the sender managed computer;
        code for storing the operating data in a storage device when the event indicates ~~an occurrence of trouble or a degradation in performance~~ a parameter of the monitoring object exceeds a threshold value and the information relating to the event is stored in the memory, ~~wherein the operating data is not stored in the storage device otherwise~~;

<u>code for not storing the operating data in the storage device when the event does not
indicate the parameter of the monitoring object exceeds the threshold value or the information
relating to the event is not stored in the memory;</u> and

code for displaying the operating data identified.

Reason for Allowance

4. The following is an examiner's statement of reasons for allowance: None of the prior arts of

records teach or suggest in combination features of a system configured to compare the identifier

associated with the first managed computer with the sender managed computer that sends the

information relating to the event; and if it is wherein the processor determined determines that

the first managed computer is same as the sender managed computer, storing the information

relating to the event and the operating data of the monitoring object associated with the event, in

the memory, or if it is wherein the processor determined determines that the first managed

computer is different from the sender managed computer, not storing the information relating to

the event and the operating data of the monitoring object associated with the event, in the

memory; and wherein when the event indicates an occurrence of trouble or a degradation in

performance a parameter of the monitoring object exceeds a threshold value, and the information

relating to the event is stored in the memory, then the operating data received is stored in the

storage device, and wherein when the event does not indicate an occurrence of trouble or a

degradation in performance the parameter of the monitoring object exceeds the threshold value

or the information relating to the event is not stored in the memory, then the operating data

received is not stored in the storage device.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Philip C Lee whose telephone number is (571)272-3967. The examiner can normally be reached on 8 AM TO 5:30 PM Monday to Thursday and every other Friday. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Firmin Backer can be reached on (571) 272-6703. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Philip C Lee/

Primary Examiner, Art Unit 2448